

## Tollefson, Gene - CILR-4

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**From:** Van Buren, Marybeth - LP  
**Sent:** Thursday, June 27, 2002 7:17 PM  
**To:** 'Hill, David R. (GC)'; 'isiah.smith@hq.doe.gov'  
**Cc:** Stier, Jeffrey K - KN-DC; Ball, Crystal A - KN-DC; Wilson, Scott - PT-5; Insley, Gary - PTS-5; Anker, Suzanne - TMB-DITT2; Jones, Sheron - KN-DC; Jacobson, Carol L - LC-7; Tollefson, Gene - CILR-4  
**Subject:** BPA's Cost Estimates for Retrieving Documents Related to Enron and PGE

David and Isiah:

Here is a table showing BPA's cost estimates to retrieve Enron and PGE records for the 10-year period 1992 to present. Not all of the records can be retrieved for the entire period. The documents cover both the Power and Transmission Business Lines and the Finance and Fish & Wildlife offices within Corporate.

I hope this table provides sufficient information for our discussion tomorrow morning. As you will see, we need the scope of these requests narrowed down and perhaps site visits by some requesters to view this information first hand if necessary.

Talk to you in the morning.

Marybeth



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**BPA Cost Estimates to Retrieve ENRON/PGE Related Documents**

<b>Organization</b>	<b>Description</b>	<b>Cost Estimate</b>
<b>POWER BUSINESS LINE</b>		
<b>PT-Bulk Marketing</b> Serving bulk hub customers such as wholesale marketers, DSIs, IOUs and acquiring transmission from the Transmission Business Line	Centralized Contract Information System (CCIS) <sup>i</sup> 986 Enron Contracts Enron Capital & Trade (7) Enron Power Marketing (977) Enron Wind Corp (1) To locate, print and compile documents	\$5,500.00
	To search other Bulk Marketing files and reproduce other Enron related documents	\$1,000.00
	CCIS 676 PGE Contracts S/T trading floor contracts L/T contracts Transmission contracts Other related contracts	\$2,000.00
	To search other Bulk Marketing and agency files and reproduce other PGE related documents <sup>ii</sup>	\$500.00
	To find and produce other Enron and PGE related emails, correspondence from the Account Executives, etc.	\$500.00
	To locate current and past trading floor transaction data: <sup>iii</sup> KW3000 system TRAK RODS	\$15,000.00 \$30,000.00
		<b>Sub-Total: \$59,500.00</b>
<b>TRANSMISSION BUSINESS LINE</b>		
<b>TFE-Alvey District</b> Responsible for implementing field operations, maintenance and construction activities.	Research & photocopy	\$150.00
<b>TL-Logistic Services</b> Procurement of construction services,	Research & photocopy ( <i>A software change made 2 years ago would make it difficult to</i>	\$6,000.00

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materials & equipment. Inventory management and warehouse operations. Shipping, transportation, fleet management, asset utilization and disposal, hazardous waste management, and property management.	<i>determine what historical purchase orders or other correspondence are available.)</i>	
<b>TM–Account Executives</b> are the primary contact with customers.	Photocopy correspondence	\$618.00
<b>TMB–Billing</b>	Research, print & photocopy bills & backup documents	\$2,376.00
<b>TMC–Contracts</b> Negotiates, develops and administers service agreements. Resolves interpretations and disputes.	Research, print & photocopy contracts & correspondence	\$1,310.00
<b>TMS–Supply</b> Provides open access to the Federal Transmission System consistent with transmission tariffs approved by FERC. Manages the reservations and scheduling of all transmission services associated with the transmission tariffs	Research and photocopy. Could reach \$4 million if we go back 10 years. <i>(Research includes loading tapes, listening to pre-schedule and real-time schedulers' conversations, transcribing records, identifying specific conversations, and reviewing related documents.)</i>	\$1,800,000.00
<b>TNC–Control &amp; Protection</b> -- Provides engineering, design, field support and laboratory services for BPA's control, protection, and data acquisition facilities.	Research, compile and photocopy	\$4,100.00
<b>TNL-Transmission Lines</b> -- Provides engineering design and	Research, compile and photocopy	\$600.00

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technical support for transmission line conductor, fiber optic cable, insulators, conductor hardware and accessories for the main grid and customer service transmission lines.		
<b>TO</b>		\$25.00
<b>TOC-Cust.Serv.Plng</b>	Review files & photocopy	\$500.00
<b>TOD-Dispatch</b> Controls the western part of the grid, controls generation. Arranges outages for repairs and upgrades. Acquires materials during emergencies. Arranges for delivery of electricity to prevent loss of service.	Research and provide copies of any discussions or documents related to Enron or PGE. <i>(Research includes listening to dispatchers' conversations on tape and digital recordings and transcribing them. The dispatcher logs have been electronic only since 8/94. )</i>	\$17,069,339.00
<b>TOP-Network Plng</b>	Research & photocopy	\$260.00
<b>TOS-Software Design</b>	Create SQL OASIS queries & print query results	\$900.00
<b>TOT-Tech. Operations</b>	Research & photocopy	\$75.00
<b>TR-Real Property</b>	Research, print and photocopy easements and communications	\$303.00
		<b>Sub-Total: \$18,886,556.00</b>
<b>CORPORATE</b>		
<b>Finance</b>	Large volume of current and historical financial and credit documents for agency	\$40,000.00
<b>Fish and Wildlife</b>	Hatchery Production Contract with PGE	
		<b>Sub-Total: \$40,000.00</b>
		<b>TOTAL: \$18,986,056.00</b>

<sup>1</sup> CCIS is an electronic filing system which stores contracts and contract related documents in Word, text, and .pdf formats. Employees across the agency with a business need to know have controlled access to contract information.

<sup>ii</sup> The Residential Exchange Program has been in affect since the Northwest Power Act and provides benefits of BPA's power to residential customers of the Investor Owned Utilities, including PGE.

## **BPA Cost Estimates to Retrieve ENRON/PGE Related Documents**

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Implementation of the program went through several different incarnations during the timeframe of some of these requests for documents. From 1992-1995 we implemented the program and tracked the PGE rate cases, did internal analysis on the program and tracked their Average System Costs. This was a very data intensive program and the information is stored away in an unknown number of boxes somewhere in the agency. We would need to track those down and go through all of the boxes dealing with the Res Ex program to ensure that we got all of the relevant data since PGE's information would be spread throughout. In addition we would need to find all of the documents dealing with the negotiation and implementation of the 1996-2001 implementation of a settlement of the program. Since we have undergone a couple of reorganization since then the tracking down could take some time. All of this would take time and would add to the costs.

<sup>iii</sup> Current Trading Floor transaction data is recorded in a deal capture system called KW3000. It will be extraordinarily difficult and time consuming to find and retrieve 8 years of transaction data prior to the KW3000 system. Data for approximately two years prior to that in KW3000 is stored in a different electronic transaction recording system called TRAK. Data prior to TRAK is stored in records in the BPA's scheduling computer system, known as the Real-Time Operations Data System, or RODS. Records in the scheduling system can be reasonably accessed only back to 1996. Prior to implementation of FERC Order 888, power and transmission records are co-mingled. Access to trading information prior to 1996 would require a massive amount of work to access microfiche records and probably files of BPA's Transmission Business Line. For example, the task to review 2 years' worth of records from the current KW3000 system in order to extract data for a recent FERC investigation took staff several weeks to sift thru all of the trading floor transactions in millions of bits of data.

Pursuant to a request by the Department of Justice and FBI, BPA stored all of its documents that were in electronic form from the time of the initial request in February, 2002 through early April, 2002. BPA's IT administrator has estimated that it will cost roughly \$4.5 million for hardware and labor costs (but not including the actual data search labor costs) to run this request through the preserved electronic data. The time estimate for completing this project is roughly 3 to 6 months for restoration of the data, plus additional time for specific searches. Our contact at DOJ is Leslie Caldwell (202-305-1310), and our contact at the FBI is Charles Pavlities (202-324-0061).

**Tollefson, Gene - CILR-4**

**From:** Hill, David R. (GC) [David.R.Hill@hq.doe.gov]  
**Sent:** Friday, June 28, 2002 6:02 AM  
**To:** 'Van Buren, Marybeth - LP'  
**Cc:** Stier, Jeffrey K - KN-DC; Ball, Crystal A - KN-DC; Wilson, Scott - PT-5; Insley, Gary - PTS-5; Anker, Suzanne - TMB-DITT2; Jones, Sheron - KN-DC; Jacobson, Carol L - LC-7; Tollefson, Gene - CILR-4; Smith, Isiah  
**Subject:** RE: BPA's Cost Estimates for Retrieving Documents Related to Enron and PGE

Marybeth - Thanks for the note. It looks as if these cost estimates include "sunk costs" (such as employee salaries) that BPA is paying anyway, and are not limited to incremental costs. Is that right? With respect to the new requests from Sen. Lieberman and the FBI, I think we do not have a "costs too much" defense to producing responsive information, and for that matter I'm not aware of such a defense for FOIA either. However, it would seem reasonable to focus first on gathering the information such as correspondence, e-mails, etc. that are clearly responsive and that we clearly will have to produce. We can separately discuss among ourselves (and perhaps even discuss with the Lieberman committee and the FBI) what kind of information is involved with the searches and productions that would be extremely costly to perform. In any event, BPA should act as quickly as possible to put together the e-mails, correspondence and other documentary evidence that is reasonably findable and producible, and then we can go from there. Thanks. drh

-----Original Message-----

**From:** Van Buren, Marybeth - LP [mailto:myburen@bpa.gov]  
**Sent:** Thursday, June 27, 2002 10:17 PM  
**To:** 'Hill, David R. (GC)'; 'isiah.smith@hq.doe.gov'  
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6/28/2002